

THE HYBRID WATER PURIFIER USER MANUAL

Congratulations on the
purchase of your water purifier



F-FWEG1-M-A-NT-**-***

Warning: Boil the water
should the purification unit fail



DECLARATION

Waterlogic International Ltd

1. If any abnormal case occurs, firstly unplug the appliance.
2. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
3. Children should be supervised to ensure that they do not play with the appliance.
4. This appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised. Keep the appliance and its cord out of reach of children aged less than 8 years.
5. Appliances can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
6. Children must not play with the appliance.
7. If the supply cord or the detachable cord sets are damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
8. **WARNING:** fill with potable water only.
9. The appliance is to be supplied through a residual current device (RCD) having a rated residual operating current not exceeding 30mA.
10. This appliance is intended to be used in household and similar applications such as
 - staff kitchen areas in shops, offices and other working environments;
 - farm houses and by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments;
 - catering and similar non-retail applications.
11. This appliance contains a UV-C emitter (UV lamp)
12. Unintended use of the appliance or damage to the housing may result in the escape of dangerous UV-C radiation. UV-C radiation may, even in little doses, cause harm to the eyes and skin.
13. Appliances that are obviously damaged must not be operated.
14. Read the maintenance instructions before opening the appliance.
15. The appliance must be disconnected from the supply before replacing the UV lamp.
16. The UV lamp must be replaced at 12 month intervals or when necessary. If the unit is placed in a high use area, the UV lamp will need to be replaced more frequently. The quartz spiral can be cleaned by using an ultrasonic bath if needed.
17. **WARNING:** Do not operate the UV lamp when it is removed from the appliance enclosure.

IMPORTANT

To enjoy the reassurance of delicious, refreshing, healthy and hygienic drinking water, please follow the instructions contained in this document. Please retain these instructions for future reference in a safe and convenient place.

- This appliance is for use with potable drinking water only. Never use this appliance with unknown or unsafe sources
- Check if the voltage indicated on the appliance corresponds to the local mains voltage before you connect the appliance
- Do not use this appliance if the mains cord, plug or other parts are damaged
- Do not allow children to use the appliance without supervision
- Never leave the appliance unattended when water is being dispensed
- Never use the appliance if there is any visible damage to the appliance or the power cord
- The reservoir may be stored in the fridge if you would like to dispense cold water from the appliance
- Unplug the appliance before removing any part of the appliance for servicing
- This appliance is for indoor use only
- Never immerse the appliance in water or spray any liquid onto the outside of the appliance
- Do not overfill the reservoir
- When re-inserting any screws make sure that they are hand tightened only
- Only use authorised parts from the manufacturer to repair and service the unit
- Only use Waterlogic UV lamps and filters with the appliance, failure to do so will void the warranty
- When the appliance has not been used for 3 hours or is idle, the UV lamp will turn on for 60 seconds at 3 hour intervals
- Make sure the appliance is placed on a flat, level, dry and secure surface
- Read all instructions contained in this user manual prior to using this appliance
- When removing the water reservoir from the appliance, place one hand on top of the appliance securing it while using your other hand to remove the reservoir
- Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cyst
- The system and installation shall comply with applicable state and local regulations
- The system must be supplied with cold or ambient water

DECLARATION

The UV lamp in our appliance conforms to the applicable provisions of the Code of Federal Regulations (CFR) requirements including, Title 21, Chapter 1, Subchapter J, Radiological Health

DÉCLARATION

La lampe UV dans notre appareil est conforme aux dispositions applicables du Code of Federal Regulations (CFR), y compris à ses exigences du titre 21, chapitre 1, sous-chapitre J «Radiological Health»

Power Supply: 220-240 Volt / 50Hz & 120 Volt / 60Hz
Power consumption: 0.07 Kwh
Rated service flow: ≥1.0lpm
Operating Temperature: 2°C - 32°C
Reservoir capacity: 1.5 Liters

CAUTIONS

1. Only trained competent technicians should carry out repairs on the appliance
2. Packing materials could present a trip hazard. Keep them off the floor and out of reach of infants and small children
3. Avoid the power plug and cord contacting water or moisture. Should this happen, unplug the lead from the power source and discontinue using the appliance until deemed safe to do so
4. Do not handle or move the appliance when the reservoir contains water
5. **GROUNDING INSTRUCTIONS** – This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an appliance-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances
6. Connect only to a circuit that is protected by a ground-fault circuit-interrupter (GFCI)

Connecter uniquement à un circuit protégé par une mise à la terre à défaut à la terre de circuit (GFCI)
7. **WARNING** – Improper connection of the appliance-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt whether the appliance is properly grounded. Do not modify the plug provided with the appliance; if it will not fit the outlet, have a proper outlet installed by a qualified technician

AVERTISSEMENT – Un mauvais raccordement du conducteur de mise à la terre de l'appareil peut entraîner un risque de choc électrique. Vérifier avec un électricien qualifié ou un technicien agréé représentant de service si vous avez des doutes quant à la mise à la terre de l'appareil est correctement mis à la terre. Ne pas modifier la fiche fournie avec l'appareil ; si elle n'entre pas dans la prise, faites installer une prise adéquate par un technicien qualifié
8. **Warning** – Isolate power supply before removing cover
9. This Class A system conforms to NSF Standard 55 and P231 for the disinfection of micro biologically contaminated water that meets all other public health standards. The system is not intended to convert wastewater or raw sewage into drinking water. The system is intended to be installed on visually clear water

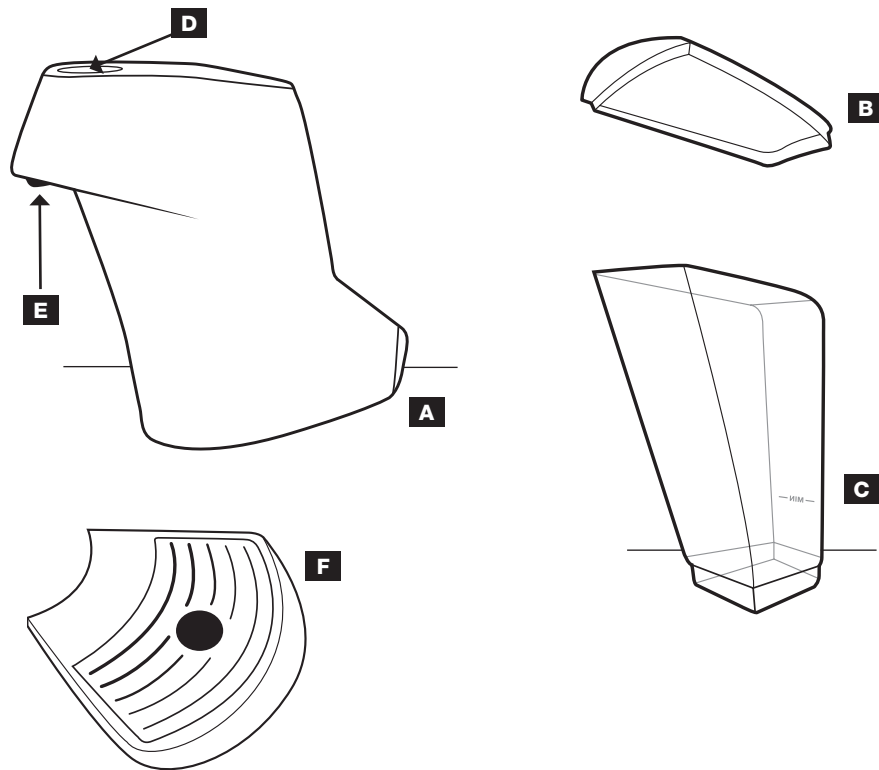
1. BOX CONTENTS

1.1 Remove the HYBRID from the box. To avoid damaging the appliance DO NOT use any sharp object to open the box

1.2 Please check the contents of the box and make sure that all items are present

1.3 The UV lamp and filter are pre-installed and ready to use.

- A** HYBRID UNIT
- B** RESERVOIR LID
- C** RESERVOIR
- D** DISPENSING BUTTON
- E** FAUCET
- F** DRIP TRAY



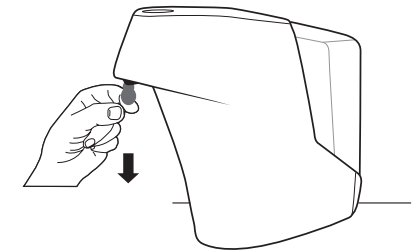
If any of the items are missing please contact customer service

2. SET-UP GUIDE

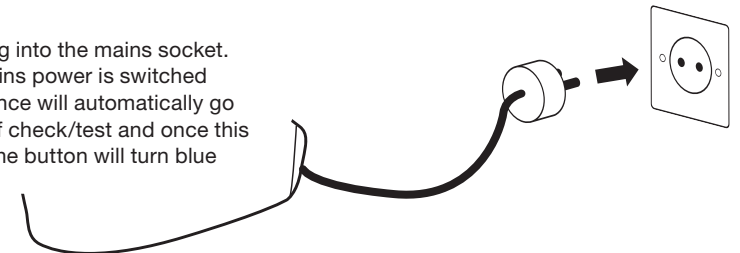
IMPORTANT

2.1 Check the unit for any damage, if the appliance is damaged then please return to the place of purchase

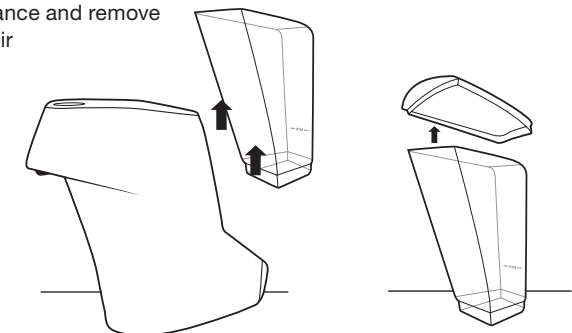
2.2 Remove the protective cover from the end of the Firewall spiral



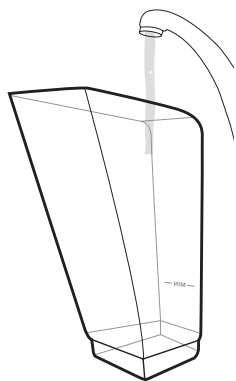
2.3 Insert the plug into the mains socket. When the mains power is switched on the appliance will automatically go through a self check/test and once this is complete the button will turn blue



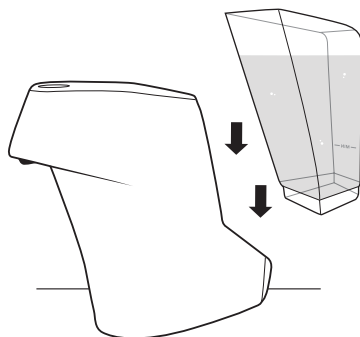
2.4 Remove the water reservoir from the main body of the appliance and remove the lid from the reservoir



- 2.5** Rinse the reservoir and then fill the reservoir from a potable water source. Do not overfill the reservoir. Re-fit the reservoir cover



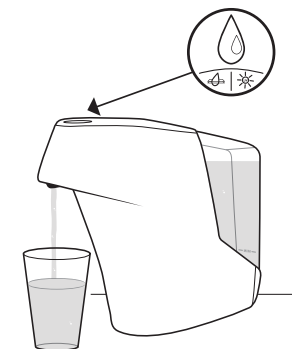
- 2.6** Re-fit the reservoir to the appliance making sure it is firmly fitted



- 2.7** Place a glass or large container under the dispense area and touch the dispense button to operate the unit, and touch again to stop the appliance. Allow water to run through the unit until the reservoir has been emptied. Refer to section 5 in this manual for the button functions

Note: Do not consume the water until step **2.8** has been completed. The first 3-5 litres of water dispensed may contain some fine, black carbon particles. Carbon is a natural, organic material made from coconut shell, and is harmless to your health. Clear water should be noticed after flushing through 3 to 5 litres of water (2 to 3 full reservoirs). Do not allow the water level in the reservoir to drop below the minimum fill line, as when the reservoir is completely empty the pump will begin to suck in air and make bubbling noises.

Note: Should the machine fail or any of the components fail, and the water in your area is particularly hard, we recommend purchasing a Waterlogic de-scaling kit and de-scaling the unit

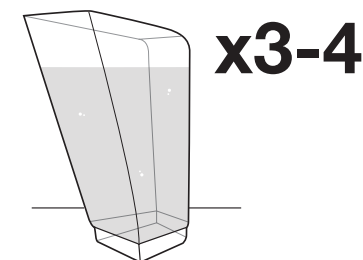


- 2.8** Repeat steps **2.4-2.7** three to four times (3x - 4x). This will flush the carbon from the new filter

- 2.9** Once step **2.8** has been completed you can drink purified, healthy and safe water from your appliance

During the first week of use and after every filter change you may notice water dripping out of the dispensing-nozzle for several seconds after the unit has stopped dispensing. This is normal, and will stop after several days of use.

Note: For a cold refreshing drink the reservoir may be stored full of water in the fridge



3. UV BULB AND FILTER REPLACEMENT

THIS PRODUCT IS A HIGH PERFORMANCE WATER PURIFIER, KEEPING IT IN GOOD WORKING ORDER WILL PROVIDE THE REASSURANCE OF TRULY GREAT DRINKING WATER

PLEASE READ AND NOTE SECTION 6 "INDICATION & WARNING ICONS"

IMPORTANT - UNPLUG THE APPLIANCE FROM THE MAINS BEFORE REPLACING THE UV LAMP OR FILTER

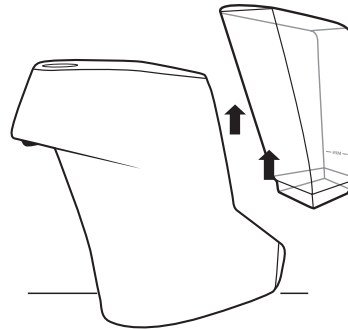
SHOULD THE MACHINE FAIL OR ANY OF THE COMPONENTS FAIL, AND THE WATER IN YOUR AREA IS PARTICULARLY HARD, WE RECOMMEND PURCHASING A WATERLOGIC DE-SCALING KIT AND DE-SCALING THE UNIT

- The UV Bulb and Filter must be replaced every 12 months to ensure that your appliance is dispensing the highest quality drinking water.

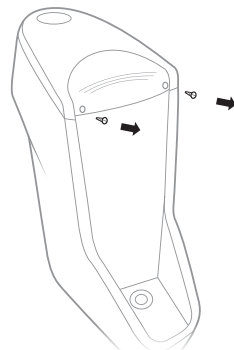
Replacement Parts:

Please make sure you use only original Waterlogic replacement parts. If you are not sure which replacement parts to use, please consult with your local Waterlogic retailer or distributor

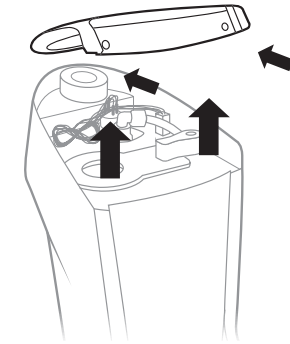
- 3.1** Remove the water reservoir from the main body of the appliance. This can be cleaned with a light solution of dishwashing liquid. Never use abrasive chemicals or materials to clean the reservoir as this could scratch and deface the product



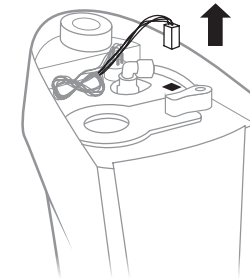
- 3.2** Remove the two screws that hold the top cover in place. You will need to use a screwdriver to carry out step **3.2**



- 3.3** Remove the top cover from the unit by slightly pushing it back and then lifting it up

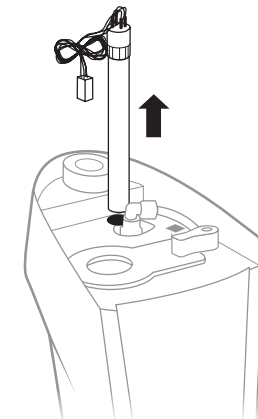


- 3.4** Disconnect the UV lamp connector by holding it and pressing in the clip on the connector and pulling it up



- 3.5** To remove the UV lamp firmly pull it up and out. Do not pull the lamp out at an angle as it may break or damage the internal parts of the appliance

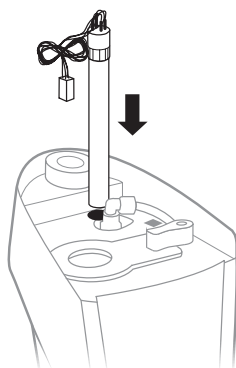
Note: The UV lamp must be disposed of correctly and must not be disposed of with normal household waste



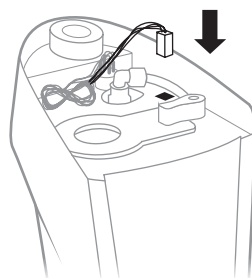
- 3.6** Insert the new UV lamp while holding the white end caps only. Insert the UV lamp as shown in the illustration and push it all the way down until it cannot go any further

CAUTION

- Do not use force when removing and inserting the UV lamp as you may damage internal parts
- Do not touch the UV lamp glass surface with your fingers as this will affect the performance of the UV lamp

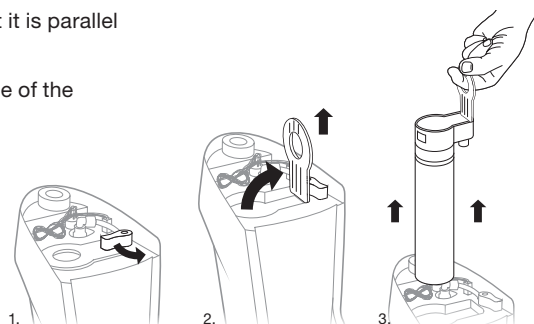


- 3.7** Re-connect the UV lamp connector making sure the connectors are lined up correctly as they will only fit together when correctly aligned



- 3.8** To remove the Filter, do the following:

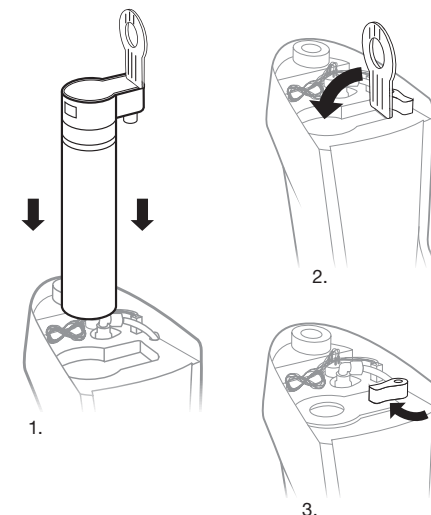
1. Rotate the red rotating lever so that it is parallel with the side panel
2. Insert your finger into the round hole of the lever, and pull the lever up to the vertical position
3. Pull the lever straight up to remove the Filter assembly (Slight force may be required. Support the unit with your other hand while pulling the filter out).



Note: Dispose of the filter following your local guidelines

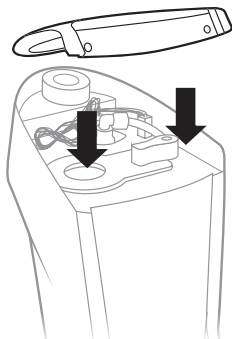
- 3.9** Fit the new filter assembly into the appliance as follows:

1. Insert the filter assembly back into its cradle, aligning the two male spigots with the female holes in the cradle
2. Push firmly until the filter sits snugly and is flush inside the cradle and with the cradle top surface
3. Lock the filter by closing the locking lever until it 'clicks' into place
4. Rotate the red rotating lever back into the LOCK position

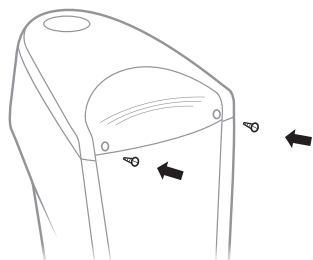


3.10 Re-fit the top cover, making sure the front is attached first. If the top cover is not fitted correctly the unit will not switch on

Hint: Fit the top cover making sure the front is pushed in place first and then push the back end with the screws down to give a snug fit



3.11 Re-fit the two screws that hold the lid down using a screwdriver. Caution: The screws should be hand tightened, do not over tighten. Insert the plug into the mains socket.



3.12 Press and hold the dispense button for 10 seconds until you hear a beep as this will reset the filter timer

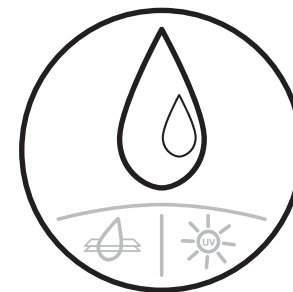
Note: Place a cup or container under the dispense area before carrying out step **3.12**

3.13 The filter now needs to be flushed, follow step **2.3** through to **2.8**

4. BUTTON FUNCTIONS

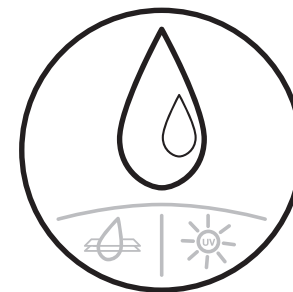
4.1 When the appliance is in standby mode the button will be blue but when it is touched it will turn green and water will be dispensed

Note: If the button is not touched within 2 minutes of being activated then it will automatically stop the flow of water and turn the pump off.



4.2 Touch to STOP dispensing water. When you touch the button to stop water being dispensed the button will change colour from green to blue

Note: After one minute the product is in a stand-by mode it goes in an energy saving mode as the UV is off; when the product is in this condition, there will be a 2 second delay before the water is dispensed after the dispense button is touched so as to activate the UV lamp and purify the water.



5. INDICATION AND WARNING ICONS

Your product has been designed and internationally certified to the highest standards of water purification, and guarantees at all times, to dispense the purest and cleanest water. The self monitoring system will warn you of any potential risks, by way of 3 possible alarms.

- 5.1** Once the Filter has reached 95% of its life, the Filter icon will flash as a reminder, and continue to flash until the filter has been replaced as per **5.2** below. During this time, your machine will continue to dispense water, until **5.2** below has been reached



- 5.2** After a 12 month period, both the UV Bulb and Filter must be replaced to ensure optimal water purification. Both the UV Icon and Filter Icon will alarm 20 times and flash alternately. When this occurs, no water will be dispensed, until the Filter and UV Bulb have both been replaced and the machine reset (to do this you will need to follow steps **3.1** to **3.13**)



- 5.3** In the unlikely event that the UV bulb should fail the UV icon will flash and alarm 20 times.

No water will be dispensed until steps **3.1** to **3.7** and steps **3.10**, **3.11** are completed



6. TROUBLESHOOTING

If there is no water being dispensed:

- Check that the unit is plugged in and switched on at the mains wall socket
- Check that the reservoir is fitted correctly
- Check that there is water in the reservoir
- Make sure that the top cover is fitted correctly

- Make sure the button is blue

Should the appliance be faulty please either return the product in its original packaging with proof of purchase or contact the local customer service centre.

Should there be no response from the button remove the power cord and wait 10 seconds before plugging it back in. This will reset the appliance.

7. CLEANING

It is recommended that you maintain your appliance by cleaning it on a regular basis. The appliance can be cleaned using a damp lint free cloth. Never use any alcohol or alcohol based chemicals or abrasive materials on any part of the product.

Should the machine fail or any of the components fail, and the water in your area is particularly hard, we recommend purchasing a Waterlogic de-scaling kit and de-scaling the unit.

8. STORAGE

Never store the appliance with water in the reservoir and always store it the correct way up in a dry environment. If the unit has not been used for more than 3 months it is recommended that the filter be replaced before the appliance is used.

9. SAFETY

- Do not touch or look directly into the faucet
- Do not handle or lift the appliance by holding the reservoir
- Only authorised trained technicians may carry out repairs on this appliance
- The user may only replace the filter and UV lamp
- The filter and UV lamp must be replaced every 12 months.
- Never use any chemicals or abrasive materials on any part of the product
- Should a fault occur on the appliance always unplug it from the mains power supply
- If the power lead is damaged in any way it must be replaced by an authorised dealer or qualified person
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety
- Children should be supervised to ensure that they do not play with the appliance


10. CERTIFICATION

The appliance has attained and complies with the following certifications and directives:

CE, NSF 42 & 53, NSF 55a, NSF P231, RoHS, REACH

11. DISPOSAL

Do not dispose of the appliance with normal household waste, hand it in at an official collection point for recycling. By doing this you are doing your bit for the environment. WEEE compliance

Correct Disposal of this product	
	This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

